PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number. he Paperwork Reduction Act of 1995, no persons are required to respond to **Application Number** 09/644,221 Filing Date **TRANSMITTAL** 08/22/2000 First Named Inventor **FORM** Abha Ahuja Art Unit 2142 Examiner Name Mehmet B. Geckil (to be used for all correspondence after initial filing) Attorney Docket Number 52224/296033 Total Number of Pages in This Submission

				EN	CLOSURES	(Check	all that apply)		
	Fee Tran	smittal Fo	orm		Drawing(s)				After	Allowance Communication to TC
	F	ee Attach	ned		Licensing-rel	ated Papers				al Communication to Board peals and Interferences
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1) PTOL-85B - Fee(s) Transmittal; 2) PTO/SB/47 - Fee Address Indication Form; 3) Notification of Change of Entity Status Pursuant to 37 CFR 1.27; and 4) Notice of Payment of Issue Fee.					
			SIGNA	TURE	OF APPLIC	ANT, AT	CORNEY, C	R AG	ENT	
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Printed	l name	Bre	nda O. I	Holn	nes					
Date		DE	.24.	20	05		Reg. No.	40,3	39	
CERTIFICATE OF TRANSMISSION/MAILING										
sufficie the dat	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature									
Typed	or printed i	name	Steve k	(en	nedv				Date	02/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Abha Ahuja

SERIAL NO.:

09/644,221

GROUP ART UNIT:

2142

FILED:

August 22, 2000

EXAMINER:

Mehmet B. Geckil

FOR:

Method and System for Optimizing

Routing Through Multiple Internet

Route Providers

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the United States Patent Office on February 24, 2005 via First Class Mail to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450

DATE: February 24, 2005

Steve Kennedy

Attorney Docket No.: 52224/296033

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

NOTICE OF PAYMENT OF ISSUE FEE

Sir:

Responsive to the Notice of Allowance mailed November 24, 2004, the undersigned attorney in the patent application identified above hereby submits the issue fee.

On November 22, 2004, the applicant filed via First Class Mail, a Request for Continuation Examination (RCE) in order to disclose cited references from a corresponding Japanese patent application. Copies of the RCE and the return receipt postcard are attached hereto as Exhibit "A".

On November 24, 2004, a Notice of Allowance for the patent application was issued by the United States Patent and Trademark Office (USPTO). A copy of the Notice of Allowance is attached hereto as Exhibit "B".

Upon noticing that the RCE and the Notice of Allowance crossed in the mail, the attorney for applicant telephoned the USPTO to request a New or Supplemental Notice of U.S. Application Serial No. 09/644,221 Notice of Payment of Issue Fee

Allowance. As of this date, according to the Patent Application Information Retrieval (PAIR) database, a New or Supplemental Notice of Allowance has not been issued. A copy of the PAIR search results dated February 24, 2005 is attached hereto as Exhibit "C".

In view of the foregoing, applicant hereby submits the completed issue fee transmittal mailed November 24, 2004 and the issue fee. If there are any issues that can be resolved via a telephone conference, the USPTO is invited to contact the undersigned at 404.685.6799.

Respectfully submitted,

Brenda O. Holmes Reg. No. 40,336

Attorney for Applicant's Assignee

Bunda Qdolmer

KILPATRICK STOCKTON LLP

1100 Peachtree Street, Suite 2800

Atlanta, Georgia 30309-4530

Receptionist (404) 815-6500

Direct

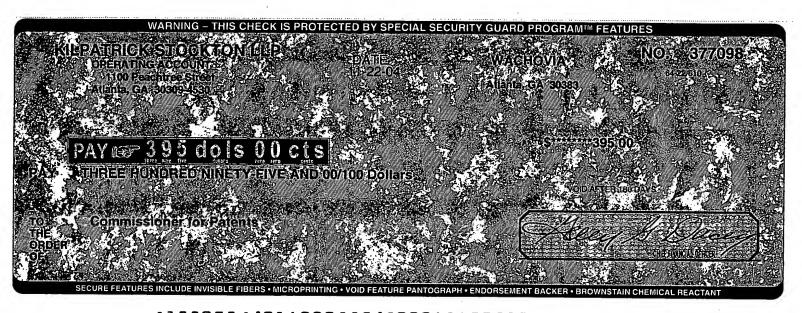
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The U.S.P.T.O. official mailroom stamp affixed hereto, acknowledges receipt of the items listed below.

Applicant(s): Abha Ahuja et al.

Serial No. 09/644,221 Filed: August 22, 2000

Title: Method and System for Optimizing Routing Through

Multiple Internet Route Providers

Papers Submitted: Request for Continued Examination (1 pg.); PTO/SB/17 (1 pg.);

Supplemental Information Disclosure Statement (2 pgs.); PTO/SB/08A (1 pg.); References (5); and Check for \$395.00

KS Docketing

Attorney:

BOH/LLA

Date Mailed:

November 22, 2004

Atty. Docket No.:

52224/296033

EXHIBIT A

Docketed for:
Entered on: 1124 04
Initials:
Previously Entered:

PTO/SB/30 (05-03)

Under the Paperwork Reduction Act of 1995, no persons are requ	U.S. Patent and Tra	Approved for use through 04/30/2003. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE rmation unless it contains a valid OMB control number.
Request	Application Number	09/644,221
For Continued Examination (BCE)	Filing Date	08/22/2000
Continued Examination (RCE) Transmittal	First Named Inventor	Abha Ahuja
Address to:	Art Unit	2142
Mail Stop RCE		14.1 (5.0)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FEB 2'8 2005

A TRADEW

Application Number	09/644,221	
Filing Date	08/22/2000	
First Named Inventor	Abha Ahuja	
Art Unit	2142	
Examiner Name	Mehmet B. Geckil	
Attorney Docket Number	52224/296033	

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1.	(Submission required under 37 CFR 1.114) Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).									
	a.		Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.							
Ì		i.	Consider the arguments in the Appeal Brief or Rely Brief previously filed on							
		li.	Other							
	b.	X	Enclosed							
1		1.	Amendment/Reply iii. Information Disclosure Statement (IDS)							
		ii.	Affidavit(s)/ Declaration(s) iv. Other							
2.	Mi	scella	aneous							
· `			Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a							
	a.		period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)							
	b.		Other							
3. [F	ees	The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.							
J. (The Director is hereby authorized to charge the following fees, or credit any overpayments, to							
	a.		Deposit Account No. 11-0855							
		i. RCE fee required under 37 CFR 1.17(e)								
		ii.	Extension of time fee (37 CFR 1.136 and 1.17)							
		iii.	Other							
	b.	X	Check in the amount of \$ 395.00 enclosed							
	c.		Payment by credit card (Form PTO-2038 enclosed)							
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			SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
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I hereb	v ce	rtify the								
address Office of	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.									
Name (Prin	t∕Type)	Steve Kennedy							
Signatu	ıre		Date 11.22.2004							

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04

Approved for use through 07/31/2006. OMB 0651-035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information upless it displays a valid OMB control number.

4		Complete If Known					
【屬 FEE TRANSMITTA	L	Application Number 09/644,221					
46 # FV 2005		Filing Date			08/22/2000	08/22/2000	
for FY 2005 Effective 10/01/2004. Patent fees are subject to annual revision		First Named Inventor Abha Ahuja					
	1.				Mehmet B. Geck	B. Geckil	
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		2142		
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1002 350 2002 175 Design filing fee	1401 1402		2401 2402		Notice of Appeal Filing a brief in support of an app	neal	
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1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use p	roceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	-	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,370	2501	685	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims	1502	1	2502		Design issue fee		
Independent	1503	660 130	2503 1460		Plant issue fee		
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1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to lexamined (37 CFR 1.129(b))	be	
1204 88 2204 44 ** Reissue independent claims over original patent	1801	790	2801	395	Request for Continued Examina	ation (RCE)	395
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SUBMITTED BY					(Complete (if app	licable))	
Name (Print/Type) Brenda O. Holmes		Registra		40),339 Telephone 40		500
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The U.S.P.T.O. official mailroom stamp affixed hereto, acknowledges receipt of the items listed below.

Applicant(s): Abha Ahuja et al.

Serial No.

09/644,221

Filed:

August 22, 2000

Title:

Method and System for Optimizing Routing Through

Multiple Internet Route Providers

Papers Submitted:

Request for Continued Examination (1 pg.); PTO/SB/17 (1 pg.);

Supplemental Information Disclosure Statement (2 pgs.); PTO/SB/08A (1 pg.); References (5); and Check for \$395.00

Aftorney: Date Mailed: Atty. Docket No .:

November 22, 2004

52224/296033 ***

ATLLIB02 172178.1

			CIB	_
	Application No.	Applicant(s)	43/	\
A. (* A. H L. *!!*)	09/644,221	AHUJA ET AL	FEB 2 B 200	ć
Notice of Allowability	Examiner	Art Unit	2005	č
	Mehmet B. Geckil	2142		ž
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT FOR the Office or upon petition by the applicant. See 37 CFR 1.31 1. This communication is responsive to 11/11/2004. 2. The allowed claim(s) is/are 1-3,5,8-13,16-21,24-29,32-36, 3. The drawings filed on 12/01/00 are accepted by the Exame 4. Acknowledgment is made of a claim for foreign priority under the priority documents have a complete the pr	pears on the cover sheet with the country of this communication is subject to an individual of the country of this communication is subject to an individual of the country of this communication is subject to an individual of the country of this communication to file a reply of this communication to file a reply of this communication to file a reply of the country	orrespondence addi plication. If not include n will be mailed in due to withdrawal from issu	ded e course. THIS ue at the initiative ation from the	e
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date	nitted. Note the attached EXAMINER' es reason(s) why the oath or declara st be submitted. son's Patent Drawing Review (PTO-	tion is deficient. 948) attached	NOTICE OF	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawin he header according to 37 CFR 1.121(c	gs in the front (not the l).	back) of	
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Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	8. ☐ Examiner's Stateme 9. ☐ Other	(PTO-413), e nent/Comment nt of Reasons for Allo MEHMET B. GECKIL PRIMARY EXAMINER	owance	
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Search results as of: 2-24-2005::8:38

			number:09/644,221
Application Number:	09/644,221	Customer Number:	23370
Filing or 371(c) Date:	08-22-2000	Status:	Notice of Allowance Mailed Application Received in Offic Publications
Application Type:	Utility	Status Date:	02-08-2005
Examiner Name:	GECKIL, MEHMET B	Location:	ELECTRONIC
Group Art Unit:		Location Date:	-
Confirmation Number:	1420	Earliest Publication No:	
Attorney Docket Number:	P1188	Earliest Publication Date:	•
Class/ Sub- Class:	1711972.58	Patent Number:	-
	Abha Ahuja, Seattle, WA	Issue Date of Patent:	-
			MIZING ROUTING THROUGH ROUTE PROVIDERS

Select Search Option

Assignments	Search
Continuity Data	
Display References	
Image File Wrapper	
Patent Term Adjustment History	
Publication Review	

Date	Contents Description
02-08-2005	Receipt into Pubs
12-09-2004	Workflow - File Sent to Contractor
11-24-2004	Workflow incoming amendment IFW
11-24-2004	Workflow - Request for RCE - Begin
11-24-2004	Mail Notice of Allowance
11-22-2004	Issue Revision Completed
11-22-2004	Notice of Allowance Data Verification Completed
11-22-2004	Notice of Allowability
11-18-2004	Date Forwarded to Examiner
11-11-2004	Amendment after Final Rejection

10-08-2004	Mail Final Rejection (PTOL - 326)
10-06-2004	Final Rejection
08-12-2004	IFW TSS Processing by Tech Center Complete
08-12-2004	Date Forwarded to Examiner
07-02-2004	Response after Non-Final Action
08-12-2004	Correspondence Address Change
08-13-2004	Change in Power of Attorney (May Include Associate POA)
08-15-2001	Reference capture on IDS
06-21-2004	Reference capture on IDS
06-21-2004	Information Disclosure Statement (IDS) Filed
07-02-2004	Workflow incoming amendment IFW
03-29-2004	Mail Non-Final Rejection
03-25-2004	Non-Final Rejection
03-19-2004	Case Docketed to Examiner in GAU
12-17-2003	Case Docketed to Examiner in GAU
09-09-2003	Case Docketed to Examiner in GAU
08-19-2003	Case Docketed to Examiner in GAU
11-12-2002	Case Docketed to Examiner in GAU
10-04-2002	Case Docketed to Examiner in GAU
08-15-2001	Information Disclosure Statement (IDS) Filed
04-23-2001	Supplemental Papers - Oath or Declaration
02-16-2001	Case Docketed to Examiner in GAU
01-09-2001	Application Dispatched from OIPE
12-28-2000	Application Is Now Complete
12-22-2000	Correspondence Address Change
10-04-2000	Notice MailedApplication IncompleteFiling Date Assigned
10-04-2000	Correspondence Address Change
09-08-2000	IFW Scan & PACR Auto Security Review
12-01-2000	Initial Exam Team nn

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